

1. Record Nr.	UNISA996199879903316
Titolo	Exclusion from school : inter-professional issues for policy and practice // edited by Eric Blyth and Judith Milner
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 1996
ISBN	1-134-78718-9 1-134-78719-7 1-282-77847-1 9786612778476 0-203-43569-9
Descrizione fisica	1 online resource (313 p.)
Altri autori (Persone)	BlythEric MilnerJudith, senior lecturer
Disciplina	371.5430941
Soggetti	Student suspension - Great Britain School discipline - Great Britain
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [270]-288) and index.
Nota di contenuto	Book Cover; Title; Contents; List of figures and tables; List of contributors; Preface; Acknowledgements; Exclusions: trends and issues; Stories of exclusion: natural and unnatural selection; The signal of failure: school exclusions and the market system of education; Government policy and disadvantaged children; Black boys excluded from school: race or masculinity issues?; No home, no school, no future: exclusions and children who are 'looked after'; Professionals, children and power; The cost of primary school exclusions; The effects of waiting time on excluded children Who excludes whom? The personal experience of exclusionTales from the exclusion zone: the views of teachers and pupils; Damaged goods? An interpretation of excluded pupils' perceptions of schooling; The Staff Sharing Scheme: a school-based management system for working with challenging child behaviour; Resisting the trend to exclude; Primary school exclusions: the need for integrated solutions; Exclusion from school: the role of outsid
Sommario/riassunto	The number of children excluded from school has risen sharply over

the last few years. This book looks at exclusion. It also gives practical guidance on prevention strategies and examines how working together can help avoid exclusion.

2. Record Nr.	UNINA9910588599703321
Titolo	Brain Informatics : 15th International Conference, BI 2022, Padua, Italy, July 15–17, 2022, Proceedings / / edited by Mufti Mahmud, Jing He, Stefano Vassanelli, André van Zundert, Ning Zhong
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	9783031150371 3031150376
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (390 pages)
Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 13406
Disciplina	610.28563 006.32
Soggetti	Artificial intelligence Social sciences - Data processing Education - Data processing Computer engineering Computer networks Artificial Intelligence Computer Application in Social and Behavioral Sciences Computers and Education Computer Engineering and Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cognitive and Computational Foundations of Brain Science -- Estimating the Temporal Evolution of Synaptic Weights from Dynamic Functional Connectivity -- From concrete to abstract rules: A computational sketch -- Detection of Healthy and Unhealthy Brain States from Local Field Potentials using Machine Learning -- COSLETS: Recognition of Emotion Based on EEG signals -- Influences of Social

Learning in Individual Perception and Decision Making in People with Autism: A Computational Approach -- Investigations of Human Information Processing Systems -- Analysis of Semantic Processes as an Indication for Focal Point Selection by Decomposing Alpha Frequency Band -- Toward the study of the neural-underpinnings of dyslexia during Final-phoneme Elision: A machine learning approach -- Root-Cause Analysis of Activation Cascade Differences in Brain Networks -- Unstructured Categorization with Probabilistic Feedback: Learning Accuracy versus Response Time -- Brain Big Data Analytics, Curation and Management.-Optimizing measures of information encoding in astrocytic calcium signals -- Introducing the Rank-Biased Overlap as Similarity measure for Feature Importance in Explainable Machine Learning: a case study on Parkinson's disease -- Prediction of neuropsychological scores from functional connectivity matrices using deep autoencoders -- Feature Fusion-Based Capsule Network for Cross-Subject Mental Workload Classification -- Brain Source Reconstruction Solution Quality Assessment with Spatial Graph Frequency Features -- Enhancing the MR Neuroimaging by Using the Deep Super-Resolution Reconstruction -- Towards Machine Learning Driven Self-guided Virtual Reality Exposure Therapy based on Arousal State Detection from Multimodal Data -- Convex Hull in Brain Tumor Segmentation -- Informatics Paradigms for Brain and Mental Health Research -- Computer Added Diagnosis Framework for ADHD Detection using Quantitative EEG -- A Machine Learning Approach for Early Detection of Postpartum Depression in Bangladesh -- Epilepsy Detection from EEG Data using a Hybrid CNN-LSTM Model -- Classifying Brain Tumor from MRI Images Using Parallel CNN Model -- Triplet-loss based Siamese Convolutional Neural Network for 4-Way Classification of Alzheimer's Disease -- Understanding syntax structure of language after a head injury -- A Belief Rule Based Expert System To Diagnose Alzheimer's disease Using Whole Blood Gene Expression Data -- Feature-selected Graph Spatial Attention Network for Addictive Brain-Networks Identification -- Brain-Machine Intelligence and Brain-Inspired Computing -- Biologically Inspired Neural Path Finding -- A Second-Order Adaptive Social-Behavioural Model for Individual and Duo Motor Learning -- EEG signal classification using Shallow FBCSP ConvNet with a new cropping strategy -- Becoming Attuned To Each Other Over Time: A Computational Neural Agent Model for the Role of Time Lags in Subjective Synchrony Detection and Related Behavioural Adaptivity.

## Sommario/riassunto

This book constitutes the refereed proceedings of the 15th International Conference on Brain Informatics, BI 2022, held as hybrid event in Padua, Italy (in person) and Queensland, Australia (online) in July 2022. The 29 papers were selected from 65 submissions and the main theme of BI 2022 is Brain Science meets Artificial Intelligence with respect to the five tracks: Cognitive and computational foundations of brain science; human information processing systems; brain big data analytics, curation and management; informatics paradigms for brain and mental health research; and brain-machine intelligence and brain inspired computing.